

NL

177
60900002

RECEIVED



May 28, 1985

Director, Waste Management Division
U.S. EPA, Region V
Attn: Neil Meldgin (5-HW)
230 S. Dearborn Street
Chicago, Illinois 60604

Director, Illinois Environmental
Protection Agency
Attn: Jim Frank
220 Churchill Road
Springfield, Illinois 62706

Deputy Chief, Environmental
Control Division
Illinois Attorney General's Office
500 South Second Street
Springfield, Illinois 62706

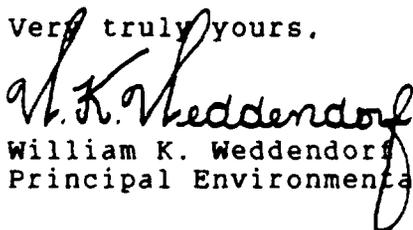
Subject: Agreement and Administrative Order by Consent
Former NL Industries' Granite City Facility
Access Agreement

Gentlemen:

Pursuant to Section E of the subject Order, NL Industries herewith provides you with a copy of our agreement with Taracorp which provides for access to the Taracorp property by NL and the Agencies.

If you have any questions regarding this matter, please telephone me at 609-443-2499.

Very truly yours,


William K. Weddendorf
Principal Environmental Engineer

WKW/dcb
enclosure

cc: D. Riesel - Sive, Paget & Riesel

NL Industries, Inc.
Environmental Control Department
P.O. Box 1090, Hightstown, N.J. 08520 Tel. (609) 443- 2499

Taracorp
INC

RECEIVED

MAY 21 1985

ENVIRONMENTAL
CONTROL

MR. WILLIAM K. WEDDENDORF
NL INDUSTRIES, INC.
P. O. BOX 1090
HIGHSTOWN, NEW JERSEY 08520

SUBJECT: ACCESS TO TARACORP PROPERTY
GRANITE CITY, ILLINOIS

DEAR MR. WEDDENDORF:

IN ACCORDANCE WITH YOUR MAY 14, 1985 REQUEST, WE HEREBY GRANT NL, THE USEPA AND THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY ACCESS TO THE SUBJECT PROPERTY PURSUANT TO SECTION E OF THE MARCH 1, 1985 DRAFT AGREEMENT AND ADMINISTRATIVE ORDER BY CONSENT.

AS YOU ARE AWARE, OUR PLAN OF REORGANIZATION IN CHAPTER 11 HAS NOT RECEIVED FINAL APPROVAL YET AND ALL ACTIONS SHOULD TAKE PLACE WITH THIS UNDERSTOOD. I HAVE DISCUSSED THIS LETTER WITH A REPRESENTATIVE OF THE LIENHOLDER ON THIS PROPERTY WHO HAS ALSO GRANTED APPROVAL AS TO HIS COMPANY'S RIGHTS.

VERY TRULY YOURS,



STANTON SOBEL
EXECUTIVE VICE PRESIDENT

ACCESS AGREEMENT

This access agreement is made and entered into this 20th day of July, 1987 by and between Terminal Railroad Association and NL Industries, Inc. (hereinafter "NL").

RECITALS

1. Terminal Railroad Association owns certain real property located in Granite City whose legal description is Venice Township Sector SW 24-3-10. Said premises and any and all structures and improvements thereon will hereinafter be referred to as "the property".

2. NL, in cooperation with the Illinois Environmental Protection Agency (IEPA) and the United States Environmental Protection Agency, Region V (EPAV) is conducting a remedial investigation feasibility study for its former facility located at 16th and Cleveland Avenue, Granite City, Illinois. Part of this study requires NL to determine if ground water in the area has been adversely effected by former activities at this facility.

3. The IEPA, EPAV and NL have entered into administrative order by consent (hereinafter "consent order") requiring NL to place two monitoring wells, one on each side of its former facility. Sites were chosen by and approved by representatives of the IEPA, EPAV and NL. NL must obtain access procurement by July 17, 1987 and have the monitoring wells installed by July 31, 1987 to comply with the order.

4. The purpose of the access agreement is to grant NL access to the property under the terms and conditions contained herein in order to permit NL to fulfill all of its obligations under the consent order.

5. Terminal Railroad Association gives its consent to authorize NL, IEPA, the EPAV and the authorized employees, contractors or agents of NL, the IEPA and the EPAV, to enter the property for the purpose of installing, monitoring and inspecting flush mounted monitoring wells.

6. NL will be responsible for locating any and all underground utilities located on the property prior to the commencement of the drilling of the wells.

7. NL will provide a certificate of insurance to Terminal Railroad Association naming Terminal Railroad Association as an additional insured on the liability insurance procured by the installation contractor prior to the commencement of this project.

8. The installation and maintenance of the monitoring wells will be done at the expense of NL. Terminal Railroad Association will incur no expense for this project.

9. NL agrees to indemnify Terminal Railroad Association for any injuries or deaths to persons arising out of the installation, monitoring, maintenance or removal of the wells, ~~except those which are caused by the sole negligence of the Terminal Railroad Association.~~ *CSG, M2*

10. NL agrees to give Terminal Railroad Association reasonable notice of when NL or other authorized persons will require access to the property. ~~Terminal Railroad Association~~ *CSG, M2*
~~agree not to obstruct or interfere with any work or other activity undertaken pursuant to the consent order.~~

11. Terminal Railroad Association warrants and represents that it is the sole owner of the property and the

consent of no other person or entity is required to accomplish the purposes of this access agreement.

Terminal Railroad Association agrees not to sell, convey or otherwise grant to any person other than NL any interest in the property for such period of time as the access agreement remains in effect, unless such sale, conveyance or granted interest is made to this access agreement.

12. This access agreement shall become effective on the date the last necessary signature is affixed hereto and shall remain in effect until written notice has been sent to Terminal Railroad Association by NL that the consent order has been completely implemented and that all related activities have been completed. NL agrees to send said written notice in a timely fashion.

13. Terminal Railroad Association hereby acknowledge that this access agreement is entered into voluntarily and without coercion. Terminal Railroad Association represent that they have full authority to enter into this access agreement and that no other signatures are necessary to bind all those having an interest in the property.

14. This access agreement is binding upon and shall inure to the benefit of the heirs, successors and assigns of Terminal Railroad Association and NL and each of them.

IN WITNESS WHEREOF, the parties have executed this access agreement on and as of the date first above written.

Dated July 20, 1987.

Terminal Railroad Association

BY *C. H. [Signature]*
ITS *Via Robert Taylor, Real Estate Etc*

Subscribed and sworn to before me, a Notary Public,
this *20th* day of *July*, 19*87*.

Mabel L. Robinson
NOTARY PUBLIC

MABEL L. ROBINSON
NOTARY PUBLIC - STATE OF MISSOURI
ST. LOUIS COUNTY
MY COM. EXPIRES JAN. 21, 1988

NL Industries, Inc.

BY *[Signature]*
ITS *Environmental Engineer*

Subscribed and sworn to before me, a Notary Public,
this day of , 19 .

NOTARY PUBLIC

ANTHONY F. DIACHNE
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires June 20, 1988

ACCESS AGREEMENT

This access agreement is made and entered into this 24th day of July, 1987 by and between

RECITALS

1. Mary Margaret Nonn owns certain real property located in Granite City whose address is 1638 Edison Avenue. Said premises and any and all structures and improvements thereon will hereinafter be referred to as "the property".

2. NL, in cooperation with the Illinois Environmental Protection Agency (IEPA) and the United States Environmental Protection Agency, Region V (EPAV) is conducting a remedial investigation feasibility study for its former facility located at 16th and Cleveland Avenue, Granite City, Illinois. Part of this study requires NL to determine if ground water in the area has been adversely effected by former activities at this facility.

3. The IEPA, EPAV and NL have entered into administrative order by consent (hereinafter "consent order") requiring NL to place two monitoring wells, one on each side of its former facility. Sites were chosen by and approved by representatives of the IEPA, EPAV and NL. NL must obtain access procurement by July 17, 1987 and have the monitoring wells installed by July 31, 1987 to comply with the order.

4. The purpose of the access agreement is to grant NL access to the property under the terms and conditions contained herein in order to permit NL to fulfill all of its obligations under the consent order.

5. Mary Margaret Nonn gives its consent to authorize NL, IEPA, the EPAV and the authorized employees, contractors or agents of NL, the IEPA and the EPAV, to enter the property for the purpose of installing, monitoring and inspecting flush mounted monitoring wells.

6. NL will be responsible for locating any and all underground utilities located on the property prior to the commencement of the drilling of the wells.

7. NL will provide a certificate of insurance to Mary Margaret Nonn naming Mary Margaret Nonn as an additional insured on the liability insurance procured by the installation contractor prior to the commencement of this project.

8. The installation and maintenance of the monitoring wells will be done at the expense of NL. Mary Margaret Nonn will incur no expense for this project.

9. NL agrees to indemnify Mary Margaret Nonn for any injuries or deaths to persons arising out of the installation, monitoring, maintenance or removal of the wells except those which are caused by the sole negligence of Mary Margaret Nonn.

10. NL agrees to give Mary Margaret Nonn reasonable notice of when NL or other authorized persons will require access to the property. Mary Margaret Nonn agree not to obstruct or interfere with any work or other activity undertaken pursuant to the consent order.

11. Mary Margaret Nonn warrants and represents that it is the sole owner of the property and the

consent of no other person or entity is required to accomplish the purposes of this access agreement.

Mary Margaret Nonn agrees not to sell, convey or otherwise grant to any person other than NL any interest in the property for such period of time as the access agreement remains in effect, unless such sale, conveyance or granted interest is made to this access agreement.

12. This access agreement shall become effective on the date the last necessary signature is affixed hereto and shall remain in effect until written notice has been sent to Mary Margaret Nonn by NL that the consent order has been completely implemented and that all related activities have been completed. NL agrees to send said written notice in a timely fashion.

13. Mary Margaret Nonn hereby acknowledge that this access agreement is entered into voluntarily and without coercion. Mary Margaret Nonn represent that they have full authority to enter into this access agreement and that no other signatures are necessary to bind all those having an interest in the property.

14. This access agreement is binding upon and shall inure to the benefit of the heirs, successors and assigns of Mary Margaret Nonn and NL and each of them.

IN WITNESS WHEREOF, the parties have executed this access agreement on and as of the date first above written.

Dated July 24, 1987.

BY *Mary Margaret Howe*
Owner

Subscribed and sworn to before me, a Notary Public,
this 23rd day of July, 1987.

Patricia A. Smith
NOTARY PUBLIC

NL Industries, Inc.

BY ~~*[Signature]*~~
ITS *In Environmental Division*

Subscribed and sworn to before me, a Notary Public,
this 24th day of July, 1987.

Anthony F. Dachele
NOTARY PUBLIC

ANTHONY F. DACHELE
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires June 20, 1988

NL Access

<u>SAMPLE #</u>		
✓ 1	Ms. Gretta G. Brown 1733 Spruce Street Granite City, IL 62040	no response received, second follow-up letter sent 1/31/86
2	Ms. Julia Lotzy 1735 Chestnut Granite City, IL 62040	granted permission
3	Amsted Industries 1700 Walnut Granite City, IL 62040	returned with liability indemnification agreement required to be signed by NL Industries
4	Prarie Farms Dairy, Inc. 1800 Adams Granite City, IL 62040	granted permission
5	Richard A. Buecker 1934 Benton Street Granite City, IL 62040	second follow-up letter sent 1/31/86
6	William W. Schooley 2038 Edison Street Avenue Granite City, IL 62040	granted permission
7	Charles T. Tinsley 1619 Spruce Street Granite City, IL 62040	granted permission
8	Amsted Industries 1700 Walnut Granite City, IL 62040	returned with liability indemnification agreement required to be signed by NL Industries
9	Granite City Steel 20th & State Streets Granite City, IL 62040	refused permission
10	Leo Wolf P. O. Box 487 Granite City, IL 62040 Property on Cleveland Blvd.	granted permission
✓ 11	Felicia D. Koch, M.D. 1821 Edison Granite City, IL 62040	granted permission
12	Melvin H. Schneider 5229 Lakeview Drive Granite City, IL 62040 Property on Grand Avenue	denied permission

- 13 United States of America/U.S. Army second follow-up letter
3675 Nameoki Road sent 1/31/86
Granite City, IL 62040
Property on Chicago Avenue
- 14 National Steel Corporation denied permission
20th & State Streets
Granite City, IL 62040
- 15 Taracorp Industries, Inc. granted permission
16th & Cleveland
Granite City, IL 62040
- 16 Ruth V. Sternberg granted permission
2622 Cleveland Blvd.
Granite City, IL 62040
Property on Edison Avenue
- 17 Oland Ebling second follow-up letter sent
2830 West 20th Street 1/31/86
Granite City, IL 62040
Property on Grand Avenue
- 18 Granite City Steel denied permission
20th & State Streets
Granite City, IL 62040
- 19 Terminal Railroad second follow-up letter sent
906 Olive Street 1/31/86
St. Louis, MO 63101
- 20 National Steel Corporation denied permission
20th & State Streets
Granite City, IL 62040
- 21 Taracorp Industries, Inc. granted permission
16th & Cleveland
Granite City, IL 62040
- 22 Guaranteed Electrical granted permission
Company of St. Louis
1500 Grand Avenue
Granite City, IL 62040
- 23, 24 Granite City Steel denied permission
20th & State Streets
Granite City, IL 62040
- 25,26 National Steel Corporation denied permission
20th & State Streets
Granite City, IL 62040

- 27 Curtis Blevins granted permission
1228 State Street
Madison, IL 62060
- 28 Chris Antonopoulos second follow-up letter
1235 Iowa Street sent 1/31/86
Madison, IL 62060
- 29 Steve Seka granted permission
1402 Washington Avenue
Granite City, IL 62040
- 30 George R. Churovich granted permission
2830 Edwards
Granite City, Il 62040
Property at 2007 14th Street
- 31 Kaegel Real Estate and granted permission
Insurance
2721 Madison Avenue
Granite City, IL 62040
Property on Meridocia
- 32 State Street Investments Inc. second follow-up letter
c/o Fox Industries Inc. sent 1/31/86
1603 State Street
Granite City, Il 62040
- 33 Louis Mecava denied permission
1118 State Street
Madison, IL 62060
- 34 Administration of Veterans second follow-up letter
Affairs sent 1/31/86
P. O. Box 8136
Chicago, IL 60680
Property located at
1201 Iowa Street
Granite City, IL 62040
- 35 Hamilos Brothers Inspected granted permission
Meats, Inc.
1117 Greenwood
Madison, IL 62060
- 36 Malvera Weaver granted permission to enter
2012 12th Street property after 5:30 p.m. on
Granite City, IL 62040 Monday through Saturday due to
the fact that two large dogs
are kept in the yard

NL

RECEIVED
NOV 14 1986
U.S. EPA REGION I
WASTE MANAGEMENT DIVISION
HAZARDOUS WASTE ENFORCEMENT

November 11, 1986

Michael G. Burnworth, Esq.
Churchill & McDonnell
10 East Washington Street
Belleville, Illinois 62220

Re: NL/Taracorp Site
Off-Site Access Agreement

Dear Mr. Burnworth:

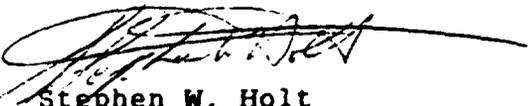
A signed copy of the "Property Owner's Consent to Soil Sampling Program", for the Terminal Railroad Association of St. Louis, is enclosed per your correspondence of October 27, 1986.

The sampling of off-site soils has been scheduled for the week of December 8, 1986. Accordingly, the two week notification letters should be distributed to the consenting property owners no later than November 21, 1986.

Upon distribution of the referenced notification letters, please forward a sample copy to my attention.

Your assistance in this matter has been greatly appreciated.

Very truly yours,


Stephen W. Holt
Senior Environmental Engineer

SWH/bf

cc: B. Bradley, USEPA, Region V
K. Miller, Illinois EPA
F. Hale, O'Brien & Gere Engineers

NL Industries, Inc.
Environmental Control Department
P.O. Box 1090, Hightstown, N.J. 08520 Tel. (609) 443-2405

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is D. C. Weitzman and I am General Manager of Terminal Railroad Association of St. Louis. I have authority to grant permission and give permission to NL Industries, Inc., and its contractors to enter the property of Terminal Railroad Association of St. Louis and to take small samples of soil.

These test samples will be analyzed for all toxic metals, including arsenic, barium, cadmium, chromium, lead, mercury, selenium and silver. NL Industries would potentially be liable for any lead found on the property of Terminal Railroad Association of St. Louis.

It is agreed that Terminal Railroad Association of St. Louis will not be held liable for any injuries, damages or claims of any employee of NL Industries or its contractors arising out of the soil sampling on the property of Terminal Railroad Association of St. Louis.

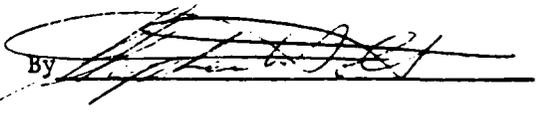
On behalf of Terminal Railroad Association of St. Louis, I consent to the sampling. It is understood that Terminal Railroad Association of St. Louis will not pay for any of the sampling. NL Industries will not test upon any track structure unless Terminal Railroad Association of St. Louis flag person is assigned, at NL Industries' expense. All test areas will be returned to original condition by NL Industries immediately after samples are taken to the satisfaction of Terminal Railroad Association of St. Louis. In addition, Terminal Railroad Association of St. Louis will be notified two weeks before the samples are to be taken.

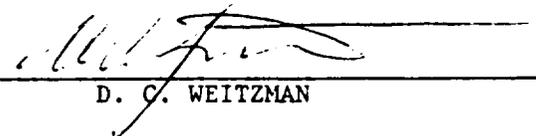
Signed this 31st day of October, 1986. Entrance upon Terminal Railroad Association of St. Louis' property for the reasons specified above is considered acceptance of the conditions specified above.

ACCEPTED:

NL INDUSTRIES, INC.

TERMINAL RAILROAD ASSOCIATION OF
ST. LOUIS

By 

By 

D. C. WEITZMAN

NL

CERTIFIED MAIL - RRR

October 21, 1986

Mr. Brad Bradley (SHE-12)
U.S.E.P.A./Region V
230 S. Dearborn Street
Chicago, IL 60604

Mr. Ken M. Miller
Illinois Environmental Protection Agency
2200 Churchill Road
Springfield, IL 62706

Re: NL/Tara Corp. Site
Granite City, Illinois
Off-Site Access

Gentlemen:

NL Industries acknowledges the efforts of the United States Environmental Protection Agency, Region V, in procuring access to three properties as reported by Mr. Bradley on October 8, 1986. Presently it is anticipated that one additional sample location will be included with those locations itemized by Mr. Bradley. Location number 19, on properties owned by the Terminal Railroad Association of St. Louis, may be included in the sampling activities, as evidenced by the attached correspondence from NL's local counsel, Michael G. Burnworth.

In accordance with previous discussions with Mr. Brad Bradley and Mr. David Payne of Region V, sampling activities will be scheduled to commence two to three weeks, after a favorable evaluation of O'Brien & Gere's proficiencies is received from Mr. Payne. This provides for the two week notification to off-site property owners in accordance with access agreement conditions.

NL Industries, Inc.
Environmental Control Department
P.O. Box 1090, Hightstown, N.J. 08520 Tel. (609) 443-2405

RECEIVED
OCT 24 1986
U.S. EPA. REGION V
WASTE MANAGEMENT DIVISION
HAZARDOUS WASTE PREVENTION GR.

Mr. Brad Bradley, USEPA
Mr. Ken M. Miller, IEPA

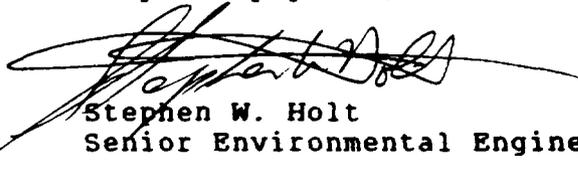
October 21, 1986
Page 2

Due to the above conditions, being beyond the control of NL Industries or its contractors, and the appropriate provisions of paragraph 31.(a) of the Order, order mandated time frames will recommence 14 days from receipt of a favorable determination of O'Brien & Gere proficiencies, as requested by Region V.

Upon receipt of the above determination, NL will endeavor to expedite sampling activities in order to avoid any possibility of further delay due to potential unfavorable weather conditions, such as a hard freeze condition which would prohibit the procurement of off-site soil samples.

Please do not hesitate to contact me at (609)443-2405 if you should have any questions regarding the above.

Very truly yours,



Stephen W. Holt
Senior Environmental Engineer

SWH/bf
enclosures

cc: Michael G. Burnworth, Esq.
Churchill & McDonnell

Frank D. Hale
O'Brien & Gere Engineers

LAW OFFICES
CHURCHILL & McDONNELL
10 EAST WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 230-4525
(314) 231-9961

ALLEN D. CHURCHILL*
JOSEPH B. McDONNELL*
JEFFREY S. HAMMEL
MARY ANN HATCH
WILLIAM L. HANES
MICHAEL G. BURNWORTH*
*LICENSED ILLINOIS AND MISSOURI

October 9, 1986

RECEIVED
OCT 24 1986
U.S. EPA REGION 7
WASTE MANAGEMENT DIVISION
HAZARDOUS WASTE ENFORCEMENT SECTION

*run quick
check on
soils - grid
access granted/
denied*

ST. LOUIS OFFICE
7777 BONHOMME
SUITE 1806
ST. LOUIS, MO 63103
(314) 863-0200

Mr. Steve Holt
NL Industries Inc.
P.O. Box 1090
Heightstown, NJ 08520

RE: City of Granite City v. NL Industries

Dear Mr. Holt:

Enclosed please find the Releases sent to me by Mr. Gilbert, Chief Engineer of Terminal Railroad Association of St. Louis. He requested that they be dated, signed, witnessed and returned to his office. Please keep a copy for your records. Also enclosed, please find my Affidavit regarding the property owned by Greta Brown at 1733 Spruce Street in Granite City, Illinois.

I have also spoken with Lydia Kachigian at Granite City Steel regarding the consent forms dealing with Granite City Steel, a division of National Steel. She informed me that Granite City Steel and National Steel are the same. The consent form covers all property asked to be sampled. In addition, she stated that she had been contacted by the EPA regarding this distinction and explained to them that they were the same company.

I will prepare the form letter regarding the dates of the sampling. Once I receive word from you of the exact dates, the letters will be able to be printed and sent out on schedule.

Very truly yours,

Michael G. Burnworth

Michael G. Burnworth

RECEIVED

MGB:ps
Enc.

OCT 14 1986

ENVIRONMENTAL
CONTROL

A F F I D A V I T

STATE OF ILLINOIS)
) ss.
COUNTY OF ST. CLAIR)

I, MICHAEL G. BURNWORTH, do hereby depose and state:

1. That I have received a letter from Keith Pedigo, Loan Guarantee Officer of Chicago Regional Office of Veterans' Administration, which owns property at 1733 Spruce Street in Granite City, Illinois.

2. On behalf of the Veterans' Administration, Keith Pedigo has granted consent to NL Industries to enter the property and sample soil, but advising that I would also have to obtain permission from Greta G. Brown, who resides on the property as contract-purchaser.

3. On May 2, 1986, I visited the home of Greta G. Brown at 1733 Spruce Street, Granite City, Illinois. She informed me that she would not sign a consent form to grant permission or deny it. She does not want to become involved in this matter.

Michael G. Burnworth
MICHAEL G. BURNWORTH

Subscribed and sworn to before me, a Notary Public,
this 2nd day of May, 1986.

Arthur M. Brice
NOTARY PUBLIC

(Date)

RELEASE

In consideration of my being permitted to enter upon the property of Terminal Railroad Association of St. Louis (TRRA) to obtain soil samples, I hereby release, indemnify and hold TRRA harmless from and against all liability or expenses of any kind which may arise during or as a result, directly or indirectly, of my presence on TRRA's property for such purpose, it being understood that I assume full risk of injury or death which may occur while I am on TRRA's property for the purpose above stated.

(Witness)

SAMPLE #

1	Ms. Gretta G. Brown 1733 Spruce Street Granite City, IL 62040	no response received, second follow-up letter sent 1/31/86
2	Ms. Julia Lotzy 1735 Chestnut Granite City, IL 62040	granted permission 10/9/85
3	Amsted Industries 1700 Walnut Granite City, IL 62040	returned with liability indemnification agreement required to be signed by NL Industries
4	Prarie Farms Dairy, Inc. 1800 Adams Granite City, IL 62040	granted permission 10/2/85
5	Richard A. Buecker 1934 Benton Street Granite City, IL 62040	second follow-up letter sent 1/31/86 <i>agreed. 2/14/86</i>
6	William W. Schooley 2038 Edison Street Avenue Granite City, IL 62040	granted permission 10/2/85
7	Charles T. Tinsley 1619 Spruce Street Granite City, IL 62040	granted permission 10/2/85
8	Amsted Industries 1700 Walnut Granite City, IL 62040	returned with liability indemnification agreement required to be signed by NL Industries
9	Granite City Steel 20th & State Streets Granite City, IL 62040	refused permission
10	Leo Wolf P. O. Box 487 Granite City, IL 62040 Property on Cleveland Blvd.	granted permission 10/2/85
11	Felicia D. Koch, M.D. 1821 Edison Granite City, IL 62040	granted permission 10/3/85
12	Melvin H. Schneider [†] 5229 Lakeview Drive Granite City, IL 62040 Property on Grand Avenue	denied permission

- 13 United States of America/U.S. Army second follow-up letter
3675 Nameoki Road sent 1/31/86 *6/2/86*
Granite City, IL 62040
Property on Chicago Avenue

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Granite City, IL 62040

- 15 Taracorp Industries, Inc. granted permission *11/1/85*
16th & Cleveland
Granite City, IL 62040

- 16 Ruth V. Sternberg granted permission *11/20/85*
2622 Cleveland Blvd.
Granite City, IL 62040
Property on Edison Avenue

- 17 Oland Ebling second follow-up letter sent
2830 West 20th Street 1/31/86
Granite City, IL 62040
Property on Grand Avenue

- 18 Granite City Steel denied permission
20th & State Streets
Granite City, IL 62040

- 19 Terminal Railroad second follow-up letter sent
906 Olive Street 1/31/86
St. Louis, MO 63101

- 20 National Steel Corporation denied permission
20th & State Streets
Granite City, IL 62040

- 21 Taracorp Industries, Inc. granted permission *11/1/85*
16th & Cleveland
Granite City, IL 62040

- 22 Guaranteed Electrical granted permission *1/3/86*
Company of St. Louis
1500 Grand Avenue
Granite City, IL 62040

- 23, 24 Granite City Steel denied permission
20th & State Streets
Granite City, IL 62040

- 25,26 National Steel Corporation denied permission
20th & State Streets
Granite City, IL 62040

- 27 Curtis Blevins granted permission 11/13/85 & 12/27/85
1228 State Street
Madison, IL 62060
- 28 Chris Antonopoulos second follow-up letter
1235 Iowa Street sent 1/31/86
Madison, IL 62060
- 29 Steve Seka granted permission 10/7/85
1402 Washington Avenue
Granite City, IL 62040
- 30 George R. Churovich granted permission 10/7/85
2830 Edwards
Granite City, IL 62040
Property at 2007 14th Street
- 31 Kaegel Real Estate and granted permission 10/8/85
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Granite City, IL 62040
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Affairs sent 1/31/86
P. O. Box 8136
Chicago, IL 60680
Property located at
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Meats, Inc.
1117 Greenwood
Madison, IL 62060
- 36 Malvera Weaver granted permission to enter
2012 12th Street property after 5:30 p.m. on 12/8
Granite City, IL 62040 Monday through Saturday due to
the fact that two large dogs
are kept in the yard

64 samples

SOIL SAMPLING IN MADISON & VENICE, ILLINOIS

37-
42
✕ Mayor Tyrone Eccols
City of Venice
Broadway & Klein
Venice, IL 62090

Eagle Park Action Committee
200 Roosevelt Drive
Madison, IL 62060

✕ ~~John Hookerson~~ *Catherine Smith*
117 Roosevelt
Madison, IL 62060

✕ Ruth Harper
204 Terry Street
Madison, IL 62060

Diane Salmond
212 Terry Street
Madison, IL 62060

✕ John Harris
211 Harrison
Madison, IL 62060

✕ Woodrow Stinson
213 Harrison
Madison, IL 62060

✕ Ernest Richmond
209 Harrison
Madison, IL 62060

✕ Booker T. Harris
207 ~~Booker~~ Street *Harrison*
Madison, IL 62060

✕ Edna Hoults
205 Harrison
Madison, IL 62060

Jimmie Johnson
Apr. 82, Garesche Homes
Madison, IL 62060

Melvin Burton
128 Roosevelt
Madison, IL 62060

✕ TRS Church of God in Christ
1133 ~~Calhoun~~ Avenue *Roosevelt*
Madison, IL 62060

✕ Charlie Walton
202 Harrison
Madison, IL 62060

Harry Lowe Harrison
202 Harrison
Madison, IL 62060

Bettie Jones
204 Harrison
Madison, IL 62060

✕ Ella Clark
P.O. Box 06854
Detroit, MI 48206

Jacintha Woolforth
208 Harrison
Madison, IL 62060

✕ Kirk M. Gardner
210A Harrison
Madison, IL 62060

✕ Earlie Mae Curtiss
212 Harrison
Madison, IL 62060

✕ Charles V. Jackson
P. O. Box 114 *213 Watson St.*
Venice, IL 62090

Dorothy Weise
211 Watson Road
Madison, IL 62060

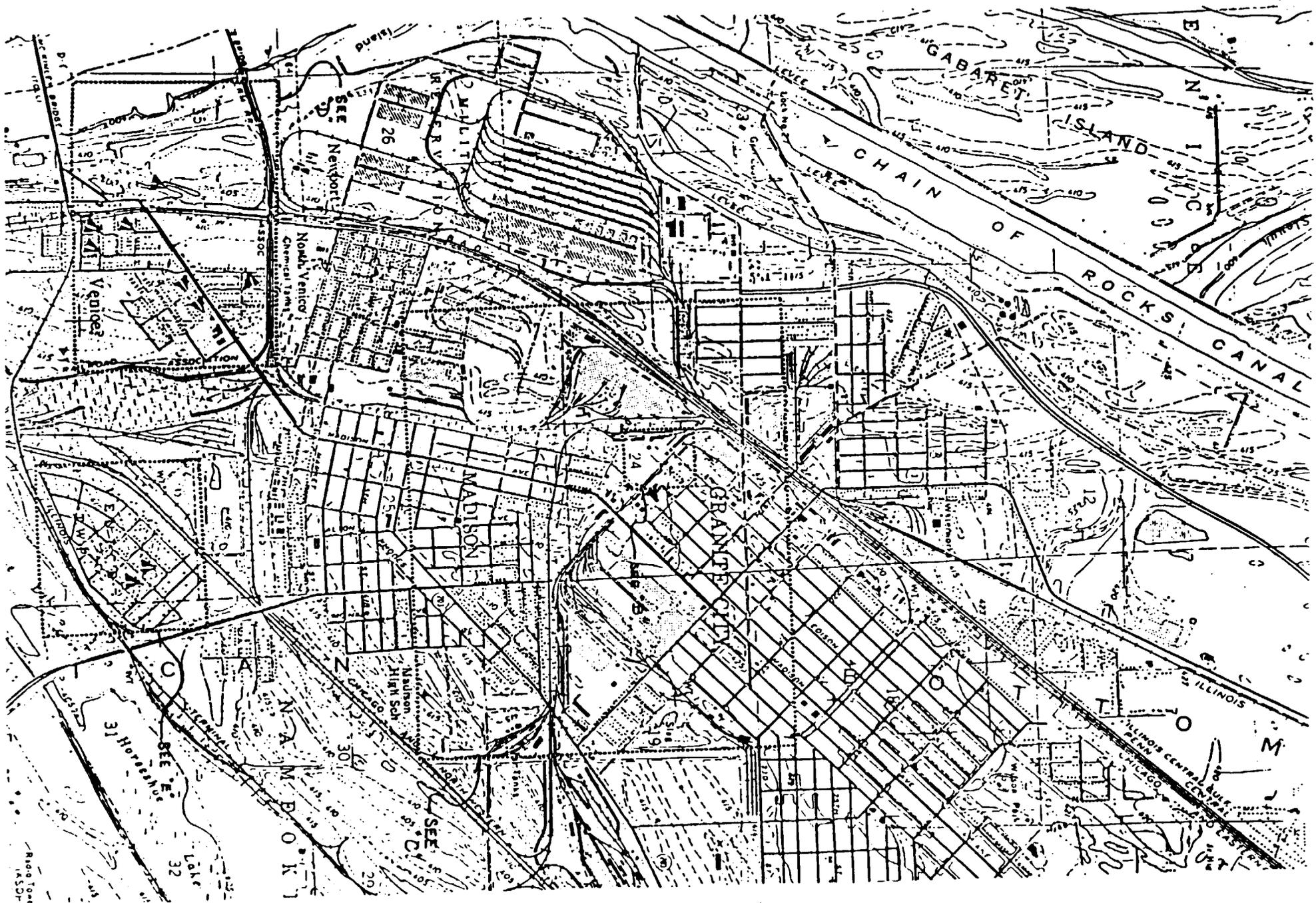
William & Dorothy Gathright
202 Watson Road
Madison, IL 62060

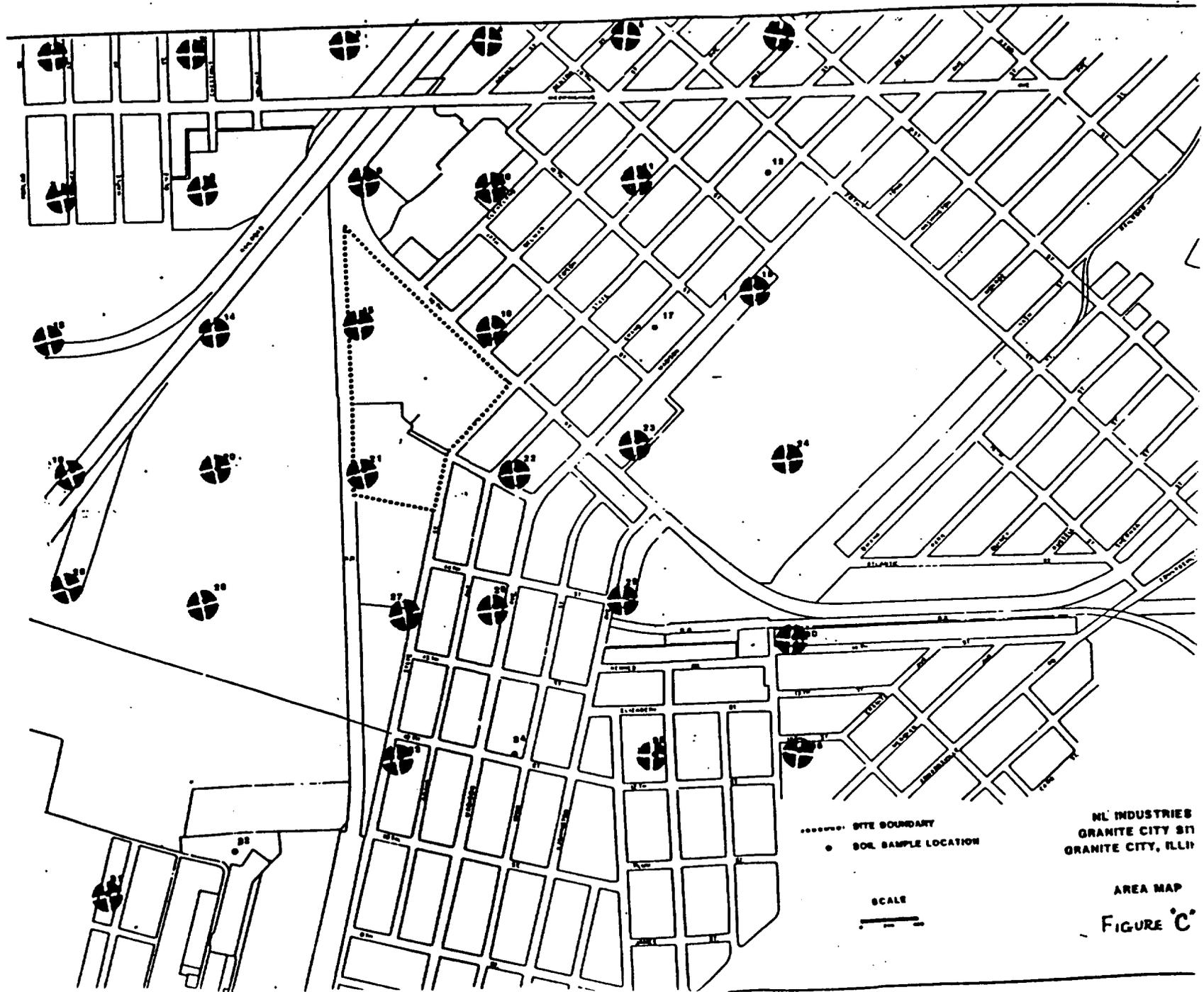
Viola McNeace
207 Watson Road
Madison, IL 62060

✕ Elijah E. Richardson
1257 Gimbel *210 Terry St.*
St. Louis, MO 63147

*Sample locations 43-47 to be selected from above noted properties with access approval, if such property is consistent with the specifications of the approved "Sampling Plan".

Final determination/selection to be determined at time of sampling.





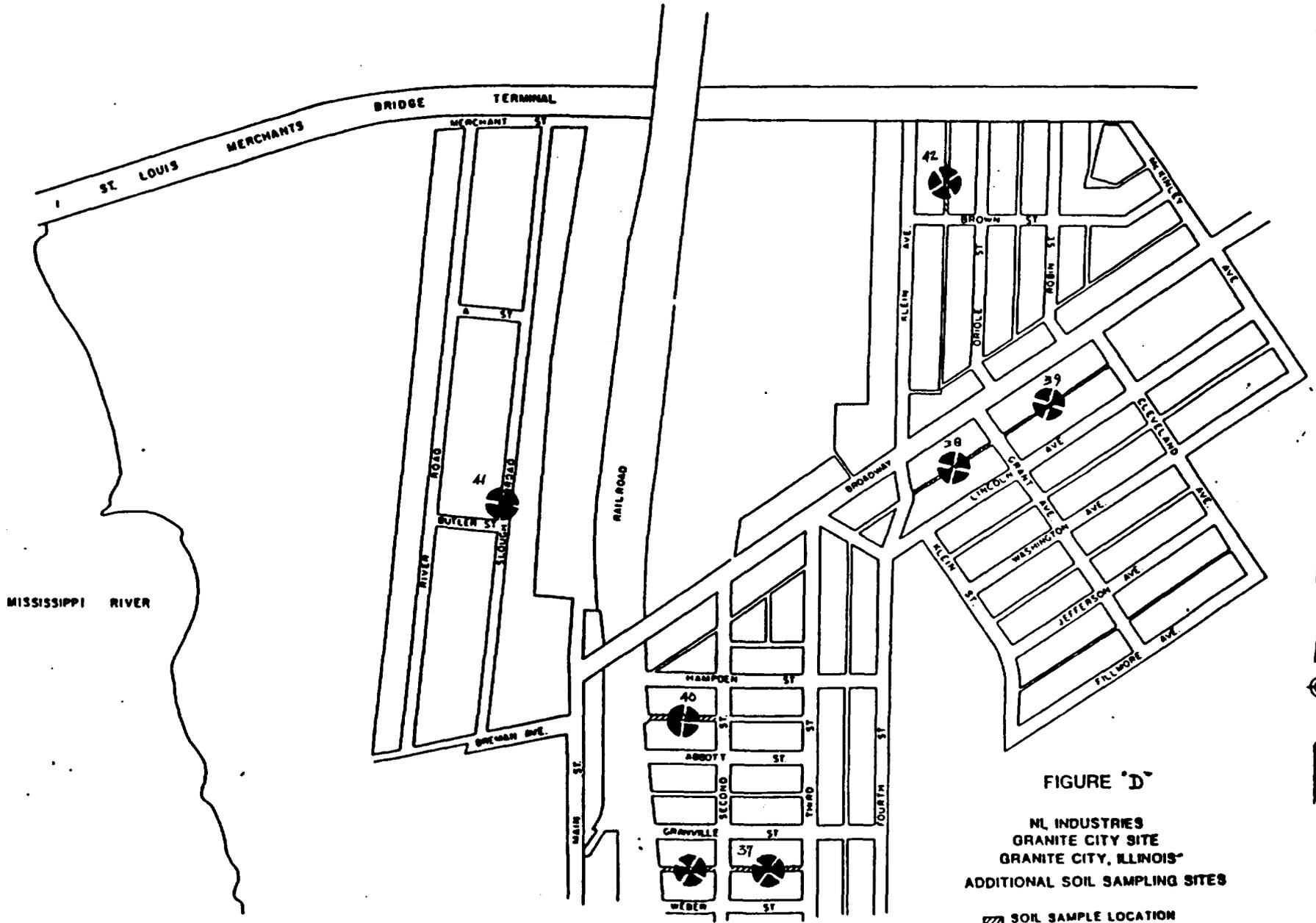


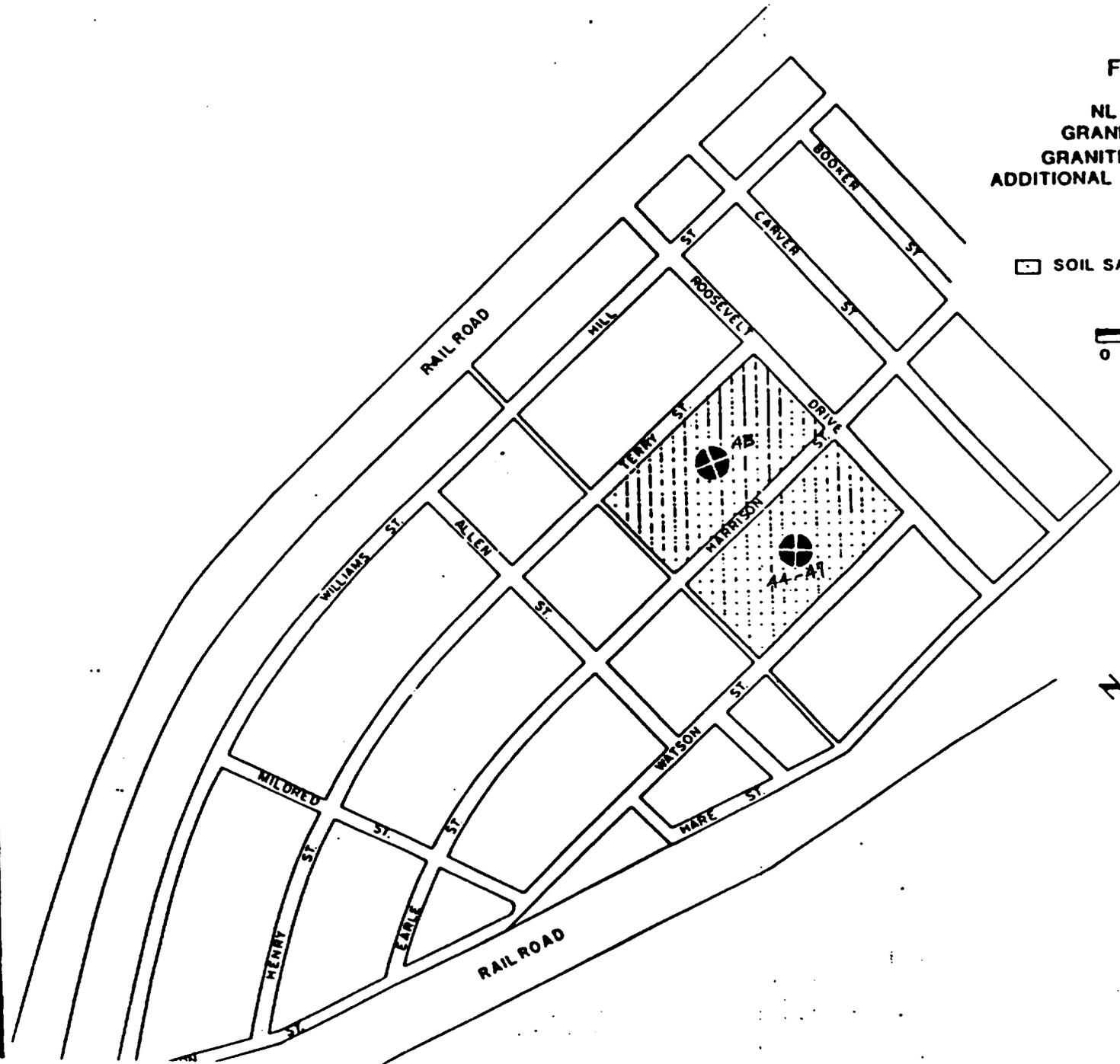
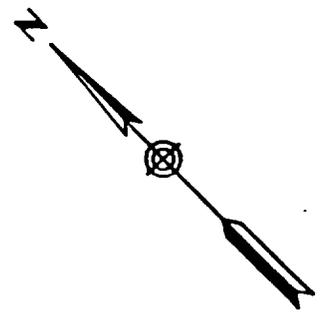
FIGURE 'D'
 NL INDUSTRIES
 GRANITE CITY SITE
 GRANITE CITY, ILLINOIS
 ADDITIONAL SOIL SAMPLING SITES
 [Symbol] SOIL SAMPLE LOCATION



FIGURE 'E'

NL INDUSTRIES
GRANITE CITY SITE
GRANITE CITY, ILLINOIS
ADDITIONAL SOIL SAMPLING SITES

SOIL SAMPLE LOCATION



OCT - 8 1986

SHE-12

Mr. Stephen W. Holt
Environmental Control Department
NL Industries, Inc.
P.O. Box 1090
Hightstown, New Jersey 08520

Dear Mr. Holt:

Enclosed with this letter are three signed access agreements obtained by U.S. EPA. U.S. EPA approves the efforts of NL Industries, Inc. to obtain access to properties that are not within its ownership or control. NL Industries has thus fulfilled the requirements of Paragraph 11 of the Consent Order.

The soil analytical program hereby approved includes the nine offsite alley soil sampling locations and soil grid sampling locations #1 through #11, #13 through #16, #18, #20 through #31, #33, #35, and #36. The changes in Table 2 and Table D-2 of the workplan necessitated by this approval are that the number "72" in the columns across from the "Soils Grid" sample site should be "62" and the number "11" in the columns across from the "Off-Site Removal Areas" sample site should be "9".

U.S. EPA encourages NL Industries to continue its efforts to secure access to the remaining soil grid sampling locations and to sample the two offsite lots if access gained is sufficient to do so; however, the soil analytical plan is approved as described above. If you have any questions concerning this letter, please contact me at (312)886-4742.

Sincerely yours,

Brad Bradley, Remedial Project Manager
Region V CERCLA Enforcement Section

Enclosure

cc: Ken Miller, Project Manager
Remedial Site Management Section
Division of Land Pollution Control

BB
10/8/86

bcc: Norman Niedergang, CES
Russell Diefenbach, CES
R. Grimes (5C-16)

SHE-12: CERCLA: ILL/IND: BBRADLEY: adr: 10/1/86: Rev. 10/7/86: adr

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My Name is Louis Mecava. I own property located at 1118 State Street, Madison, Illinois 62060. I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 23 day of August, 1985.

Louis Mecava
Owner

I do not give permission to NL Industries, Inc. to enter my property and take samples of the soil.

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My Name is Ms. Gretta G. Brown. I own property located at 1733 Spruce Street, Granite City, Illinois 62040. I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this Aug day of 10, 1985.

Gretta Brown
Owner

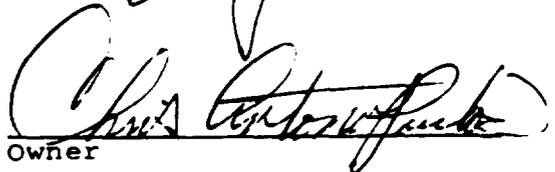
I do not give permission to NL Industries, Inc. to enter my property and take samples of the soil.

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My Name is Chris Antonopoulos. I own property located at 1235 Iowa Street, Madison Illinois 62060. I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 29 day of July, 1985.


Owner

I do not give permission to NL Industries, Inc. to enter my property and take samples of the soil.

LAW OFFICES
CHURCHILL & McDONNELL
10 EAST WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(318) 288-4525
(314) 231-9961

ALLEN D. CHURCHILL
JOSEPH B. McDONNELL
JEFFREY S. HAMMEL
MARY ANN HATCHE
WILLIAM L. HANKS
MICHAEL G. BURNWORTH

LICENSED ILLINOIS AND MISSOURI

October 3, 1986

RECEIVED
OCT 10 1986
ST. LOUIS OFFICE
474 BONHOMME
SUITE 1806
ST. LOUIS, MO 63105
(314) 863-0200

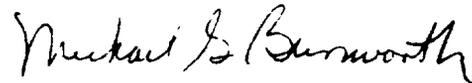
Mr. Brad Bradley
USEPA, Region Five
230 South Dearborn
Chicago, IL 60604

RE: Offsite Access Granite City Site on behalf of NL Industries

Dear Mr. Bradley:

Enclosed please find a Property Owner's Consent Form signed by Bishop John H. Green of the TRS Church of Christ located on Roosevelt Avenue in Madison, Illinois.

Very truly yours,



Michael G. Burnworth

MGB:ps
Enc.
cc: Steve Holt

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is BISHOP John H. Green.
I live at 5420 Caseyville (property on Roosevelt
in E. St. Louis Ill, Illinois. I give permission to
NL Industries, Inc. and its contractors and subcontractors to enter
the property and to take small samples of the soil. I understand
that these samples of soil will be taken from both the front yard
and the back yard of the property. I consent to the removal of the
samples. I understand that I will be notified two weeks before the
samples are taken. I will not pay for any of the sampling. I do
not accept any liability.

I have read this document carefully, understand it, and
have signed this document as my own free act.

Signed this 28th day of September, 1986.

Bishop John H. Green
Owner

property located at Roosevelt
Madison, Ill
T.R.S Church of Christ

LAW OFFICES
CHURCHILL & McDONNELL
10 EAST WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(318) 233-4525
(314) 281-9961

ALLEN D. CHURCHILL
JOSEPH B. McDONNELL

JEFFREY S. HAMMEL
MARY ANN HATCHE
WILLIAM L. HANKS
MICHAEL G. BURNWORTH

LICENSED ILLINOIS AND MISSOURI

ST. LOUIS OFFICE
7777 BONHOMME
SUITE 1806
ST. LOUIS, MO 63105
(314) 863-0200

October 2, 1986

Mr. Brad Bradley
USEPA, Region Five
230 South Dearborn
Chicago, IL 60604

RE: Offsite access Granite City Site on behalf of NL Industries

Dear Mr. Bradley:

Enclosed please find a Property Owner's Consent Form signed by Dorothy Wise denying permission to enter her property. This is the only other consent form we have received after sending a third letter to those who had not responded to our previous request on September 26, 1986. If any more are received, I will promptly forward them to you.

Very truly yours,

Michael G. Burnworth

Michael G. Burnworth

MGB:ps
Enc. (1)
cc: Steve Holt



PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Dorothy Wise

I live at 211 Watson
in Madison, Illinois. (Do not) I give permission to

NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and the back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 29 day of September, 1986.

Dorothy Wise
Owner

I, Dorothy Wise (Do not) give permission to enter my property.

Thank you.

Consent to the
Grant

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My Name is Ms. Gretta G. Brown. I own property located at 1733 Spruce Street, Granite City, Illinois 62040. I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this Aug. day of 10, 1985.

Gretta Brown
Owner

I do not give permission to NL Industries, Inc. to enter my property and take samples of the soil.

Sample of Lead
2/10/85

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Julia Katz

I live at 1735 Chestnut Street
in San Francisco, Illinois. I give permission to

NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and the back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 9th day of October, 1985.

Julia Katz
Owner

My name isn't Rhodes
I don't know where you got the name.

Sampling locations #3 and #8
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is William P. Donovan and my title is American Steel Foundries Div.
Works Manager of of AMSTED Industries
corporation, owning property located at 1700 Walnut St.
Granite City, Ill.. On behalf of American Steel Foundries Div.
of AMSTED Industries
corporation, I give permission to NL Industries, Inc. and its
contractors and subcontractors to enter the property and to take
small samples of the soil. I understand that eight samples of
soil will be taken from this property. On behalf of American Steel
Foundries Div of
AMSTED Industries corporation I consent to the removal of
the samples. American Steel Foundries
Div of AMSTED Industries corporation will not pay
for any of the sampling, nor accept any liability.

Signed this 20 day of November, 1985.

W.P. Donovan
Owner

NL Industries, Inc. and its contractors agree to indemnify
and hold AMSTED harmless (including the cost of defending any
suit) for damage to the property of, or injury to or the death of
any of its representatives or employees while on AMSTED's
premises.

NL Industries

Contractor

Sampling location
grained

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is WILLIAM GUTHRIE and my title
is V. PRES of PRAIRIE FARMS
DAIRY INC corporation, owning property located
at 1802 ADAMS, GRANITE CITY, ILL 62040

On behalf of PRAIRIE FARMS corporation,

I give permission to NL Industries, Inc. and its contractors and
subcontractors to enter the property and to take small samples of
the soil. I understand that eight samples of soil will be taken from
this property. On behalf of PRAIRIE FARMS

corporation I consent to the removal of the samples.

PRAIRIE FARMS corporation will not pay for
any of the sampling, nor accept any liability.

Signed this 32nd day of October, 1985.

PRAIRIE FARMS DAIRY INC.
1800 ADAMS
P.O. BOX W
GRANITE CITY, IL 62040

William Guthrie
Owner

Sampling location # 22
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My Name is Greg Dickman and my title
is Accounting Manager of Guarante Electrical
Company corporation, owning property located
at 1500 Grand Ave. Guarante City, MO. 62040.
On behalf of Guarante Electrical Company corporation,
I give permission to NL Industries, Inc. and its contractors and
subcontractors to enter the property and to take small samples of
the soil. I understand that eight samples of soil will be taken from
this property. On behalf of Guarante Electrical Company
corporation I consent to the removal of the samples.

Guarante Electrical Company corporation will not pay for
any of the sampling, nor accept any liability.

Signed this 3rd day of January, 1986.

Greg Dickman
OWNER Guarante Electrical
Company

 I do not give permission to NL Industries, Inc. to
enter my property and take samples of the soil.

Sampling location #27
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Cynthia Blumens. I own property located at Venice Gardens, Section S.E. 24-3-10 Sub E, Lot 16, District 14.

I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 13th day of November, 1985.

Cynthia Blumens

OWNER

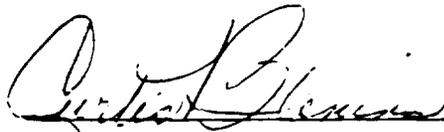
PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

R & P Lumber & Hardware Inc.
My name is Curtis Flevins, President. I own property
located at 1228 State St., Madison, Il.

I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 27th day of Dec., 1985.



OWNER

 I do not give permission to NL Industries, Inc. to enter my property and take samples of the soil.

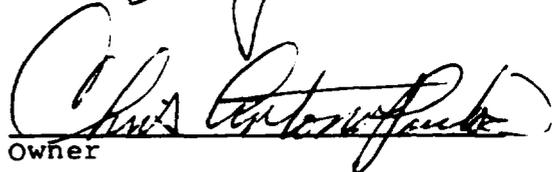
sampling location # 28
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My Name is Chris Antonopoulos. I own property located at 1235 Iowa Street, Madison Illinois 62060. I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 29 day of July, 1985.


Owner

I do not give permission to NL Industries, Inc. to enter my property and take samples of the soil.

Sampling location # 29
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Steve Seba.

I live at 1407 Washington Ave
in Granite City Ill, Illinois. I give permission to
NL Industries, Inc. and its contractors and subcontractors to enter
the property and to take small samples of the soil. I understand
that these samples of soil will be taken from both the front yard
and the back yard of the property. I consent to the removal of the
samples. I understand that I will be notified two weeks before the
samples are taken. I will not pay for any of the sampling. I do
not accept any liability.

I have read this document carefully, understand it, and
have signed this document as my own free act.

Signed this Oct 7 day of 1985, 1985.

Steve Seba
Owner

I am the son of Charles Seba. My dad passed away
7 years ago. I am now the owner of the property at
1402 Washington Ave Granite City Ill

Sampling location #30
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is George R Churovich.

I own property located at 2007 14th St Granite
City, Ill

I give permission to NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 10/7/85 day of _____, 1985.

George R Churovich
Owner

Sampling location # 31
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

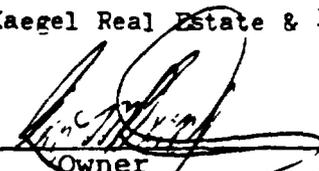
My name is Ray M. Kaegel and my title
is President of Kaegel Real Estate & Ins. Agency,
Inc. corporation, owning property located
at Lot 15, Meredocia Avenue, Maduson, Illinois 62060.

On behalf of Kaegel Real Estate & Ins. Agency, Inc. corporation,
I give permission to NL Industries, Inc. and its contractors and
subcontractors to enter the property and to take small samples of
the soil. I understand that eight samples of soil will be taken from
this property. On behalf of Kaegel Real Estate & Ins. Agency, Inc.
corporation I consent to the removal of the samples.

Kaegel Real Estate & Ins. Agency, Inc. corporation will not pay for
any of the sampling, nor accept any liability.

Signed this 8th day of October, 1985.

Kaegel Real Estate & Ins. Agency, Inc.


Owner, President

Sampling location # 33
gravel

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My Name is Louis Mecava. I own property located at 1118 State Street, Madison, Illinois 62060. I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 28 day of July, 1985.

Louis Mecava
Owner

I do not give permission to NL Industries, Inc. to enter my property and take samples of the soil.

Sampling location 34

no reply

LAW OFFICES

CHURCHILL & McDONNELL

10 EAST WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220

(618) 233-4525
(314) 231-9961

ALLEN D. CHURCHILL
JOSEPH S. McDONNELL

JEFFREY S. HAMMILL
MARY ANN HATCH
WILLIAM L. HANES
MICHAEL G. BURNWORTH

*LICENSED ILLINOIS AND MISSOURI

ST. LOUIS OFFICE:
1015 LOCUST
ST. LOUIS, MO 63101
(314) 241-1587

January 31, 1986

Administration of Veterans Affairs
1201 Iowa Street
Granite City, IL 62040

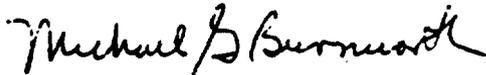
RE: Your property located at 1201 Iowa Street,
Granite City, Illinois

Dear Sir:

Previously you have received letters requesting your permission to obtain soil samples from your property. You are advised that your permission is needed before technicians working for NL Industries and its contractors could enter your property to take these samples. There is no obligation on your part to consent to this request. However, it is necessary that we receive some response from you whether you will grant permission or deny it.

For your convenience we have enclosed a consent form which we ask that you fill out indicating your intent to grant permission or deny it. A self-addressed, stamped envelope has been provided for you to return this consent form to us. Please respond as soon as possible. If you have any questions, please do not hesitate to call.

Very truly yours,



Michael G. Burnworth
MGB:pms
Enc. Consent form

Sampling is at all times
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Nick Hamilos and my title
is PRESIDENT of HAMILIOS BROS.
INSPECTED MEATS, INC. corporation, owning property located
at 1117 GREENWOOD ST., MADISON, IL 62260.

On behalf of HAMILIOS BROS. corporation,

I give permission to NL Industries, Inc. and its contractors and
subcontractors to enter the property and to take small samples of
the soil. I understand that eight samples of soil will be taken from
this property. On behalf of HAMILIOS BROS.

corporation I consent to the removal of the samples.

HAMILIOS BROS. corporation will not pay for
any of the sampling, nor accept any liability.

Signed this 7th day of OCTOBER, 1985.

Nick Hamilos
Owner

sampling location = so
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Mahera Weaver. I own property located at 2012 - 12th Street Granite City Ill. I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 12-31 day of 12-31, 1985.

Please come in after 530 p.m.

Mahera Weaver

OWNER

 I do not give permission to NL Industries, Inc. to enter my property and take samples of the soil.

all state of eye
granted

LAW OFFICES
CHURCHILL & McDONNELL
10 EAST WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(318) 283-4825
(314) 231-9961

ALLEN D. CHURCHILL*
JOSEPH B. McDONNELL*
JEFFREY S. HAMMEL
MARY ANN HATCH
WILLIAM L. HANES
MICHAEL G. BURNWORTH*

*LICENSED ILLINOIS AND MISSOURI

ST. LOUIS OFFICE
7777 BONHOMME
SUITE 1806
ST. LOUIS, MO 63105
(314) 863-0200

September 15, 1986

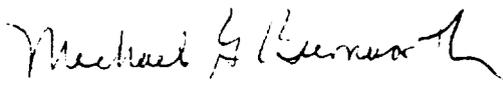
Mr. Brad Bradley
USEPA, Region Five
230 South Dearborn
Chicago, IL 60604

RE: Offsite access Granite City Site on behalf of NL Industries

Dear Mr. Bradley:

Enclosed please find a Property Owner's Consent Form signed by Tyrone Echols, Mayor of the City of Venice. This is in regard to the soil sampling in the alleyways in Venice, Illinois. This sites are identified on the O'Brien and Gere Map, Appendix D, Figure 5. To date, no other consent forms have been received.

Very truly yours,



Michael G. Burnworth

MGB:ps
Enc. (1)
cc: Steve Holt

HAZARDOUS WASTE ENFORCEMENT DIVISION
U.S. EPA, REGION 5
WASTE MANAGEMENT DIVISION
SEP 19 1986
RECEIVED

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My Name is Tyrone Echols and my title
is MAYOR of CITY OF VENICE
corporation, owning property located
at VENICE, ILLINOIS.

On behalf of CITY OF VENICE corporation,
I give permission to NL Industries, Inc. and its contractors and
subcontractors to enter the property and to take small samples of
the soil. I understand that eight samples of soil will be taken from
this property. On behalf of CITY OF VENICE
corporation I consent to the removal of the samples.

CITY OF VENICE corporation will not pay for
any of the sampling, nor accept any liability.

Signed this 15th day of August, 1985.



OWNER

 I do not give permission to NL Industries, Inc. to
enter my property and take samples of the soil.

Sample locations = 3
grades

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Virginia P. Swisher. I own property located at 1450 Center.

I give permission to NL Industries, Inc., and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 12th day of September, 1985.

Virginia P. Swisher

OWNER

 I do not give permission to NL Industries, Inc. to enter my property and take samples of the soil.

Sampling report
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is William W. Schorley.

I live at 2038 and 2057 Edison Ave
in Granite City, Illinois, Illinois. I give permission to
NL Industries, Inc. and its contractors and subcontractors to enter
the property and to take small samples of the soil. I understand
that these samples of soil will be taken from both the front yard
and the back yard of the property. I consent to the removal of the
samples. I understand that I will be notified two weeks before the
samples are taken. I will not pay for any of the sampling. I do
not accept any liability.

I have read this document carefully, understand it, and
have signed this document as my own free act.

Signed this 7th day of Oct, 1985.

William W. Schorley
Owner

Sampling location #7
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Charles Tinsley.

I live at 1619 Spruce

in Granite City IL, Illinois. I give permission to NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and the back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 10-3-85 day of _____, 1985.

Charles Tinsley
Owner

located on page 4, 18, 20, 22, 24, 25, 26.
granted
granted

LAW OFFICES
CHURCHILL & McDONNELL
10 EAST WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(314) 233-4625
(314) 231-9961

RECEIVED
SEP 2 1986

ALLEN D. CHURCHILL
JOSEPH B. McDONNELL
JEFFREY S. HAMMEL
MARY ANN HATCH
WILLIAM L. HANKS
MICHAEL G. BURNWORTH
LICENSED ILLINOIS AND MISSOURI

ST. LOUIS OFFICE
7777 BONHOMME
SUITE 1806
ST. LOUIS, MO 63105
(314) 863-0200

September 2, 1986

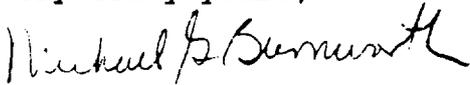
Mr. Brad Bradley
USEPA, Region Five
230 South Dearborn
Chicago, IL 60604

RE: Offsite access Granite City Site on behalf of NL Industries

Dear Mr. Bradley:

Enclosed please find copies of the consent forms received from John Hockerson, Ruth Harper, John Harris, Woodrow Stinson, Ernest Richmond, Booker T. Harris, Edna Hoults, Charlie Walton, Ella Clark, Kirk Gardner, Earlie Mae Curtis, Charles V. Jackson and Elijah E. Richardson. We are still awaiting word from Mayor Tyrone Eccols regarding the alleyways in Venice, Illinois, Eagle Park Action Committee, Diane Salmond, Jimmy Johnson, Melvin Burton, TRS Church of God in Christ, Harry Lowe Harrison, Bettie Jones, Jacintha Woolforth, Dorothy Weise, William and Dorothy Gathright and Viola McNeace.

A second letter was sent to these people on August 21, 1986. I also visited the residences of many of these people on August 22, 1986. I was able to obtain permission slips from those who were at home. I will continue to try to obtain the consent forms from the remaining individuals and keep you advised of my progress.

Very truly yours,


Michael G. Burnworth
MGB:pms
Enc. (List of soil sampling)
(Consent forms)
cc: Steve Holt

SOIL SAMPLING IN MADISON & VENICE, ILLINOIS

Mayor Tyrone Eccols
City of Venice
Broadway & Klein
Venice, IL 62090

Eagle Park Action Committee
200 Roosevelt Drive
Madison, IL 62060

John Hockerson
117 Roosevelt
Madison, IL 62060

Ruth Harper
204 Terry Street
Madison, IL 62060

Diane Salmond
212 Terry Street
Madison, IL 62060

John Harris
211 Harrison
Madison, IL 62060

Woodrow Stinson
213 Harrison
Madison, IL 62060

Ernest Richmond
209 Harrison
Madison, IL 62060

Booker T. Harris
207 Booker Street
Madison, IL 62060

Edna Hoults
205 Harrison
Madison, IL 62060

Jimmie Johnson
Apr. 82, Garesche Homes
Madison, IL 62060

Melvin Burton
128 Roosevelt
Madison, IL 62060

TRS Church of God in Christ
1133 Calhoun Avenue
Madison, IL 62060

Charlie Walton
202 Harrison
Madison, IL 62060

Harry Lowe Harrison
202 Harrison
Madison, IL 62060

Bettie Jones
204 Harrison
Madison, IL 62060

Ella Clark
P.O. Box 06854
Detroit, MI 48206

Jacintha Woolforth
208 Harrison
Madison, IL 62060

Kirk M. Gardner
210A Harrison
Madison, IL 62060

Earlie Mae Curtiss
212 Harrison
Madison, IL 62060

Charles V. Jackson
P. O. Box 114
Venice, IL 62090

Dorothy Weise
211 Watson Road
Madison, IL 62060

William & Dorothy Gathright
202 Watson Road
Madison, IL 62060

Viola McNeace
207 Watson Road
Madison, IL 62060

Elijah E. Richardson
1257 Gimbel
St. Louis, MO 63147

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is LYDIA KACHIGIAN
and I am LEGAL AFFAIRS INTERN of Granite City
(position)
Steel Division of National Steel. I have authority to grant
permission and give permission to NL Industries, Inc. and its
contractors to enter the property of Granite City Steel and to
take small samples of soil.

I understand that the sampling will be accomplished
according to the following procedures: A disposable three-quarter
inch diameter Lexan^R core capable of a verticle penetration
into mineral soil three inches deep, shall be used to extract the
four three-inch deep core sub-samples. The composite samples will
consist of all four sub-samples placed in the same sample container.
A new Lexan^R core will be used to collect samples at the same
locations representing soil three inches to six inches below the top
of the mineral soils.

The sample shall consist only of mineral soil. If sod
layers are encountered, such as grass, remove the vegetative sod
material by dissection using a scalpel. Discard the scalpel blade
and replace with a clean blade after sampling at all four (4)
subsites.

These test samples will be analyzed for all toxic metals,
including arsenic, barium, cadmium, chromium, lead, mercury,
selenium and silver. NL Industries would potentially be liable for
any lead found on the property of Granite City Steel.

It is agreed that NL Industries will split the samples taken from the property of Granite City Steel with Granite City Steel.

NL Industries agrees to provide Granite City Steel with a copy of the worker's compensation policy indicating that at the time of sampling, NL Industries carries worker's compensation insurance, and that any and all employees of NL Industries entering upon the property of Granite City Steel are covered by this policy. NL Industries will provide a copy of this policy within 48 hours of the sampling. It is further agreed that NL Industries will provide worker's compensation insurance information regarding any employees of O'Brien and Gere who will be on the property of Granite City Steel for the purposes of soil sampling. NL agrees to provide a list of all personnel who will be performing the soil sampling at Granite City Steel to Granite City Steel within 48 hours of the sampling.

Employees of NL Industries and O'Brien and Gere must sign in and obtain a pass from Granite City Steel prior to entering upon the premises.

NL Industries will provide Granite City Steel with a copy of the results of the sampling.

It is agreed that Granite City Steel will not be held liable for any injuries, damages or claims of any employee of NL Industries or O'Brien and Gere arising out of the soil sampling on the property of Granite City Steel.

On behalf of Granite City Steel, I consent to the sampling. It is understood that Granite City Steel will not pay for any of the sampling. Granite City will be notified two weeks before the samples are to be taken.

The soil sampling is scheduled to commence in September, 1986.

Signed this 26th day of August, 1986.


LYDIA KACHIGIAN

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Charlie Watson.

I live at 205 Roosevelt
in Madison, Illinois. I give permission to
NL Industries, Inc. and its contractors and subcontractors to enter
the property and to take small samples of the soil. I understand
that these samples of soil will be taken from both the front yard
and the back yard of the property. I consent to the removal of the
samples. I understand that I will be notified two weeks before the
samples are taken. I will not pay for any of the sampling. I do
not accept any liability.

I have read this document carefully, understand it, and
have signed this document as my own free act.

Signed this _____ day of Aug 22, 1986.

Charlie Watson
Owner

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is RUTH HARPER.

I live at 204 TERRY ST

in MADISON, Illinois. I give permission to NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and the back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 8 day of 24, 1986.

Ruth Harper

Owner

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is CHARLES VAN JACKSON.

I live at 213 WATSON ST.

in MADISON, Illinois. I give permission to NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and the back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 7 day of 22, 1986.

Charles Van Jackson
Owner

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Robert J. [unclear].

I own property located at 1000 [unclear] St
[unclear]

I give permission to NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 5th day of July, 1986.

Robert J. [unclear]
Owner

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is My name is Catherine Smith's Daughter

I own property located at The property was owned by my father and stepmother both of them died last year but I will
give you give permission to NL Industries, Inc. and its contractors and

subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this July 31 day of July, 1986.

Daughter of Mr. John Jackson
Owner

property located at
117 Roosevelt
Madison, Ill.

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Woodrow Stinson.

I live at 213 Harrison Street

in Madison, Illinois. I give permission to

NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and the back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 22nd day of August, 1986

W. Stinson

Owner

Sampling location #10
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Leo Wolf - L. Wolf Company.

I own property located at 1733 CLEVELAND, GRANITE CITY IL.

I give permission to NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 20 2 day of 10, 1985.



Owner

Sampling location #11
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is

Felicia P. Koch M.D.

I live at

2641 Edison Ave

in

Granite City

, Illinois. I give permission to

NL Industries, Inc. and its contractors and subcontractors to enter

the property and to take small samples of the soil. I understand

that these samples of soil will be taken from both the front yard

and the back yard of the property. I consent to the removal of the

samples. I understand that I will be notified two weeks before the

samples are taken. I will not pay for any of the sampling. I do

not accept any liability.

*You may take samples from
the flower beds if you wish.*

I have read this document carefully, understand it, and

have signed this document as my own free act.

Signed this

3rd

day of

October

, 1985.

Felicia P. Koch M.D.
Owner

Sampling location #12
denied

LAW OFFICES
CHURCHILL & MCDONNELL
10 EAST WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 233-4525
(314) 231-9961

ALLEN D. CHURCHILL*
JOSEPH B. MCDONNELL*

JEFFREY S. HAMMEL
MARY ANN HATCH
WILLIAM L. HANKS
MICHAEL G. BURNWORTH*

*LICENSED ILLINOIS AND MISSOURI

ST. LOUIS OFFICE
1015 LOCUST
ST. LOUIS, MO 63101
(314) 241-1587

December 26, 1985

Mr. Melvin H. Scheiter
5229 Lakeview Drive
Granite City, IL 62040

RE: City of Granite City v. NL Industries

Dear Mr. Scheiter:

Recently a letter was sent to you requesting your permission to obtain soil samples from your property. You were advised that your permission is needed before technicians working for NL Industries and its contractors could enter your property to take these samples. There is no obligation on your part to consent to this request. However, it is necessary that we receive some response from you whether you will grant permission or deny it.

We would appreciate it if you would fill out the enclosed consent form whether you intend to grant permission or deny it. A self-addressed, stamped envelope has been provided for your convenience. Please respond as soon as possible.

If you have any questions, please do not hesitate to call.

Very truly yours,

Michael G. Burnworth

Michael G. Burnworth
MGB:pms
Enc. Consent form

12-30-85

*My name is Fernina St. Schneider (widow of Melvin H. Schneider). I own property located at 1929-31 Grand Ave. I do not give permission to N.L. Industries, Inc. to enter my property and take samples of the soil.
Fernina St. Schneider (owner)*

Sampling location #12
granted



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
ST. LOUIS AREA SUPPORT CENTER
GRANITE CITY, IL 62040-1801

June 2, 1986

RECEIVED

JUN - 9 1986

ENVIRONMENTAL
CONTROL

Engineering and Housing Division

Churchill & McDonnell
10 East Washington Street
Belleville, Illinois 62220

Dear Mr. Burnworth:

Please find enclosed a release form for sampling of soil on the installation. All conditions of the form must be adhered to. The two week written notice of sampling shall include a description of the sampling location.

Upon arriving at the installation, report to Building 100. Personnel from Engineering and Housing Division will accompany NL Industries, Inc. and its subcontractors during the project.

If you have any questions please contact Mr. Charles Meyer, Chief, Engineering and Housing Division, at (618) 452-4233.

Sincerely,

A handwritten signature in cursive script, appearing to read "Robert A. Fortin".

Robert A. Fortin
Lieutenant Colonel, QM
Commanding

Enclosure

June 2, 1986

Engineering and Housing Division

Churchill & McDonnell
10 East Washington Street
Belleville, Illinois 62220

Dear Mr. Burnworth:

Please find enclosed a release form for sampling of soil on the installation. All conditions of the form must be adhered to. The two week written notice of sampling shall include a description of the sampling location.

Upon arriving at the installation, report to Building 100. Personnel from Engineering and Housing Division will accompany NL Industries, Inc. and its subcontractors during the project.

If you have any questions please contact Mr. Charles Meyer, Chief, Engineering and Housing Division, at (618) 452-4233.

Sincerely,

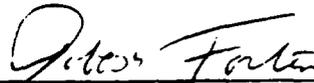
Robert A. Fortin
Lieutenant Colonel, QM
Commanding

Enclosure

I, Lieutenant Colonel Robert A. Fortin, Commander of the St. Louis Area Support Center, commanding property located at Venice Township, Sector NW 24-3-10 grant permission to NL Industries, Inc., and its contractors to enter the installation to take soil samples. Soil samples should be approximately two inches across and no more than three inches deep. No more than eight samples will be taken.

NL Industries and its contractors will provide a minimum of two weeks notice to the Commander of the date and time of the sampling.

NL Industries and its contractors will assume liability for any and all injuries and damage caused by their presence on the installation. NL Industries and its contractors further agree that they may be ordered off the installation or barred from the installation by the Commander for any reason during and prior to the sampling period.



ROBERT A. FORTIN
Lieutenant Colonel, Quartermaster
Commanding

Sampling locations #15 and #21
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is STAN Sobel and my title
is VP of TALACORP
corporation, owning property located
at 16th CLEVELAND

On behalf of TALACORP corporation,
I give permission to NL Industries, Inc. and its contractors and
subcontractors to enter the property and to take small samples of
the soil. I understand that eight samples of soil will be taken from
this property. On behalf of TALACORP
corporation I consent to the removal of the samples.

TALACORP corporation will not pay for
any of the sampling, nor accept any liability.

Signed this 1 day of Nov, 1985.

Stan Sobel
Owner

Sampling location #16
granted

PROPERTY OWNER'S CONSENT TO SOIL SAMPLING PROGRAM

My name is Ruth V/ Sternberg

I own property located at 1600 Block of Edison Ave,
Granite City, Ill

I give permission to NL Industries, Inc. and its contractors and subcontractors to enter the property and to take small samples of the soil. I understand that these samples of soil will be taken from both the front yard and back yard of the property. I consent to the removal of the samples. I understand that I will be notified two weeks before the samples are taken. I will not pay for any of the sampling. I do not accept any liability.

I have read this document carefully, understand it, and have signed this document as my own free act.

Signed this 20th day of Nov, 1985.

Ruth V. Sternberg
Owner

sampling location # 17
denied

A F F I D A V I T

STATE OF ILLINOIS)
) ss.
COUNTY OF ST. CLAIR)
)
)

I, MICHAEL G. BURNWORTH, do hereby depose and state:

1. On May 1, 1986 I contacted Mr. Oland Ebling at 876-2334 regarding permission or denial for soil sampling on his property.

2. Mr. Ebling informed me that he would not allow the sampling, nor would he be willing to sign his name to a consent form denying permission.

3. Mr. Ebling stated that he was not interested in my problems, and would not help in any way.

MICHAEL G. BURNWORTH

Subscribed and sworn to before me, a Notary Public,
this 2nd day of May, 1986.

William M. Smith
NOTARY PUBLIC

Sampling location #19
no final reply (.

LAW OFFICES
CHURCHILL & MCDONNELL
10 EAST WASHINGTON STREET
BELLEVILLE, ILLINOIS 62220
(618) 233-4525
(314) 231-9961

ALLEN D. CHURCHILL
JOSEPH B. MCDONNELL

JEFFREY S. HAMEL
MARY ANN MATCH
WILLIAM L. MANES
MICHAEL G. BURNWORTH

*LICENSED IN ILLINOIS AND MISSOURI

ST. LOUIS OFFICE:
1015 LOCUST
ST. LOUIS, MO 63101
(314) 241-1587

January 31, 1986

Terminal Railroad
906 Olive Street
St. Louis, Mo 63101

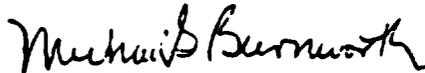
RE: City of Granite City v. NL Industries

Dear Sir:

Previously you have received letters requesting your permission to obtain soil samples from your property. You are advised that your permission is needed before technicians working for NL Industries and its contractors could enter your property to take these samples. There is no obligation on your part to consent to this request. However, it is necessary that we receive some response from you whether you will grant permission or deny it.

For your convenience we have enclosed a consent form which we ask that you fill out indicating your intent to grant permission or deny it. A self-addressed, stamped envelope has been provided for you to return this consent form to us. Please respond as soon as possible. If you have any questions, please do not hesitate to call.

Very truly yours,



Michael G. Burnworth
MGB:pms
Enc. Consent form